

FIG. 1

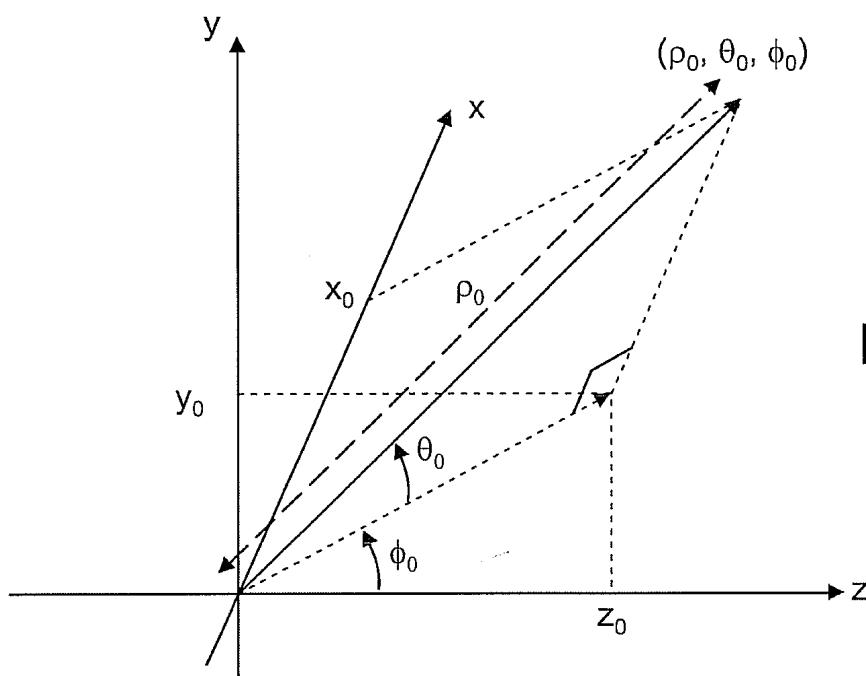


FIG. 2

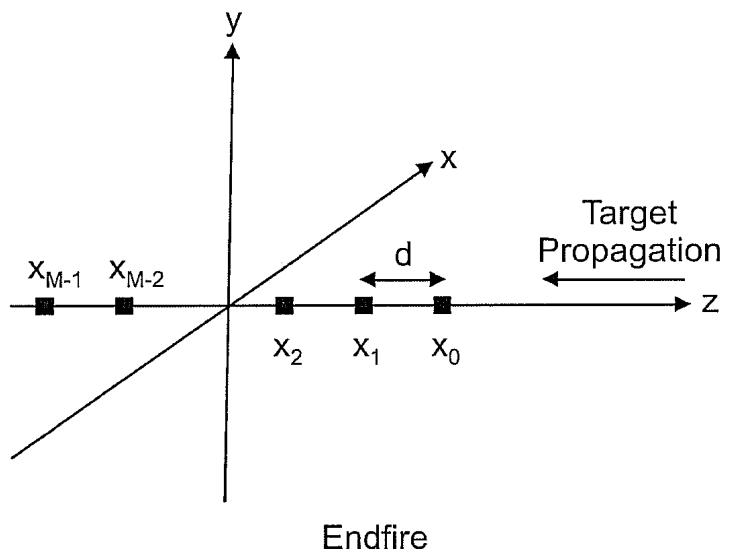


FIG. 3A

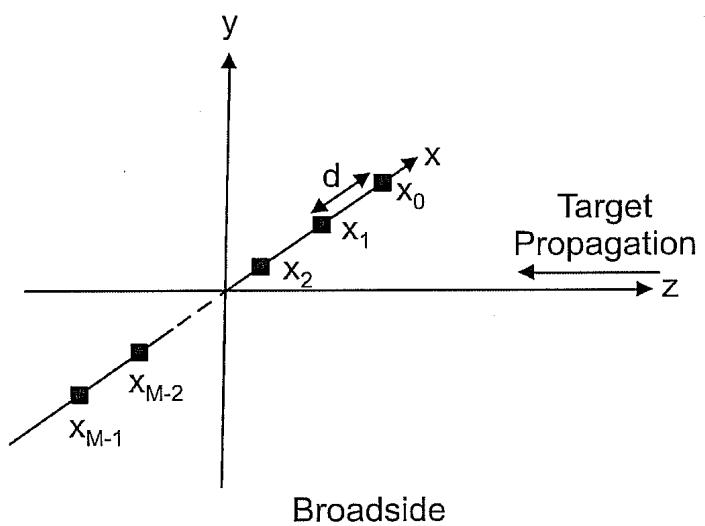


FIG. 3B

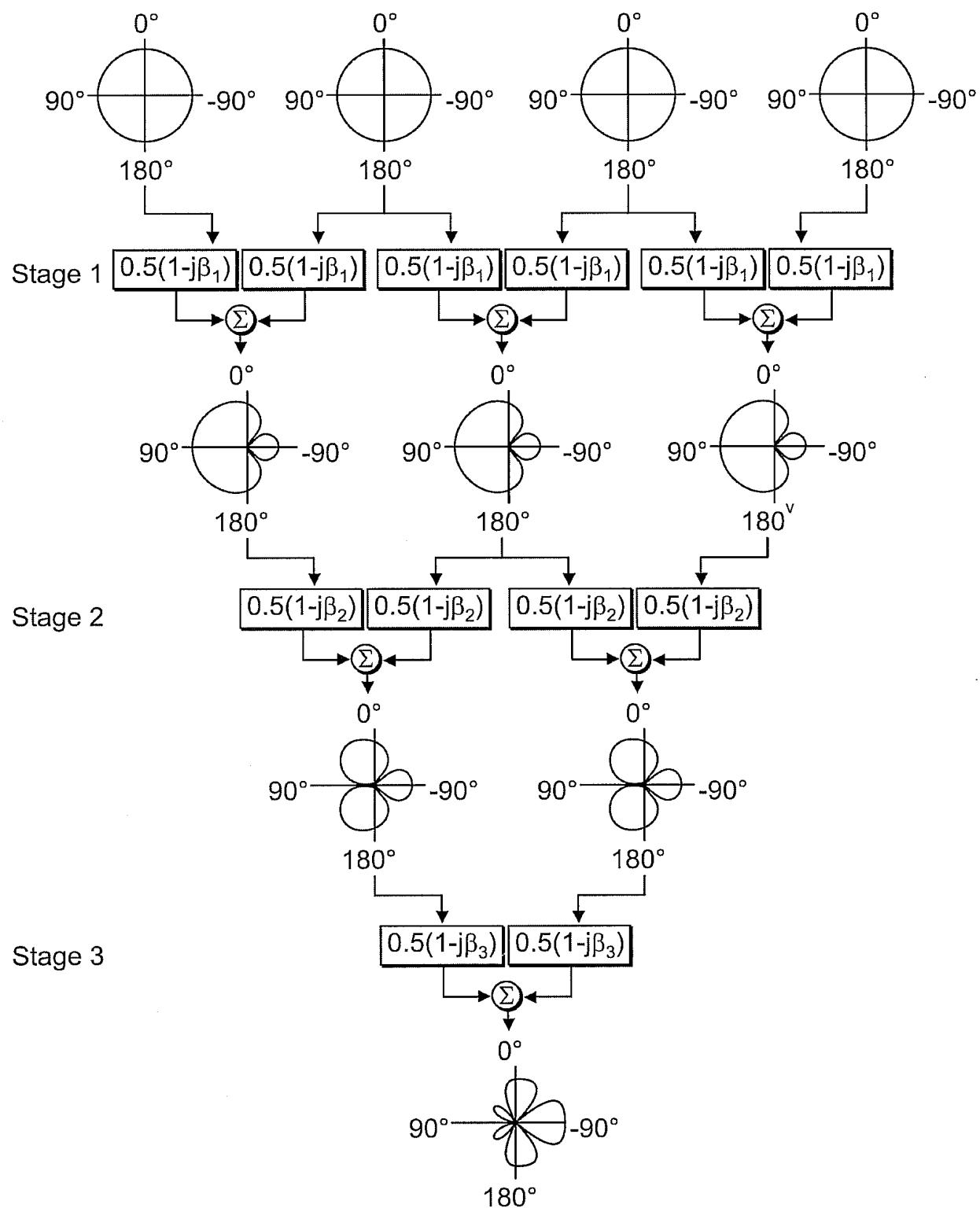


FIG. 4

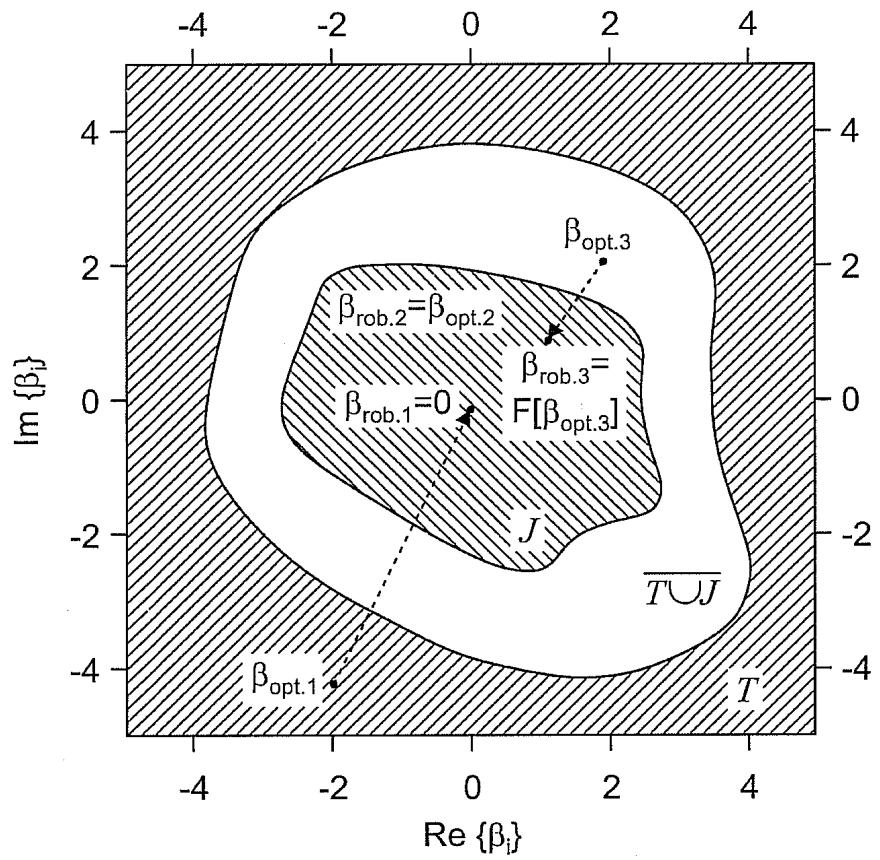


FIG. 5

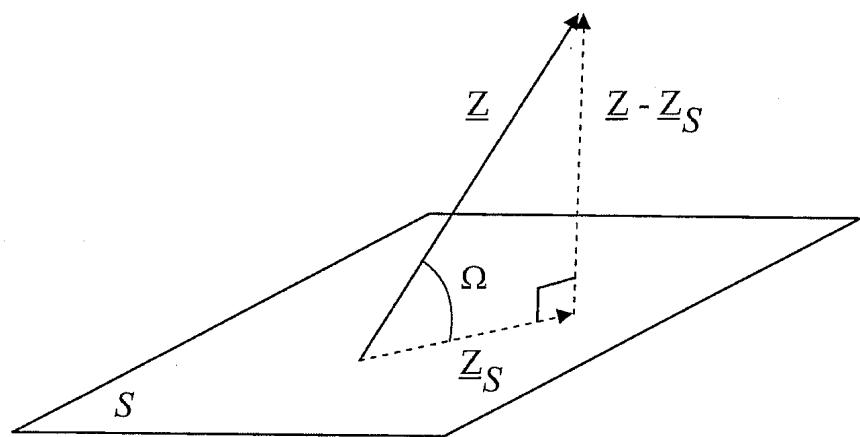
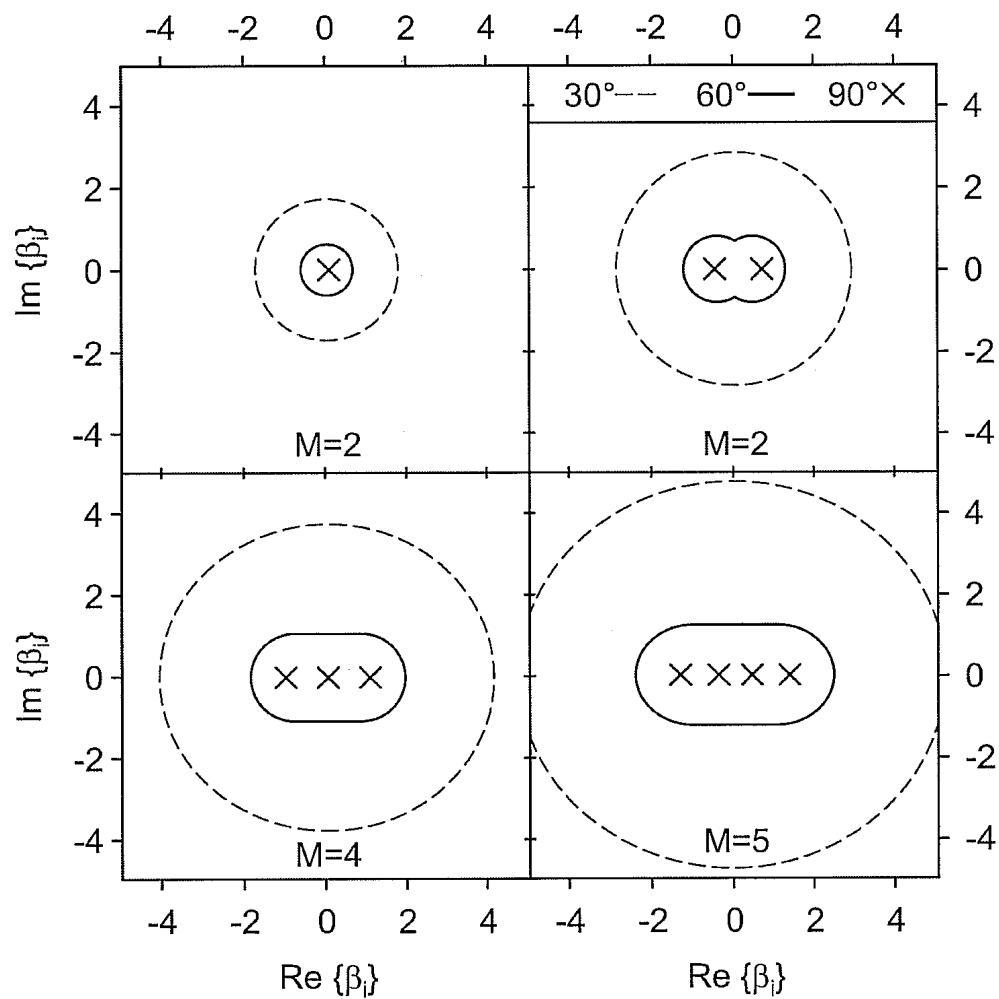


FIG. 6



Contours for $\Omega_i(\beta) = 30^\circ$ (--) 60° (—), and 90° (X) for
 $M = 2, 3, 4$ and 5 element arrays.

FIG. 7

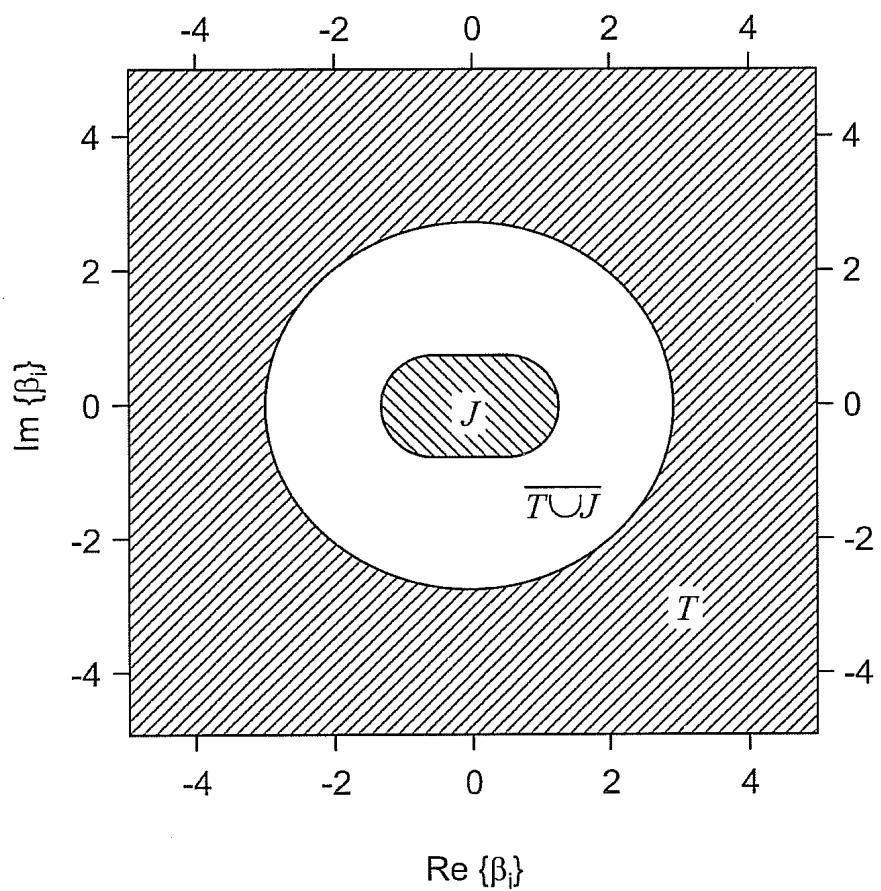
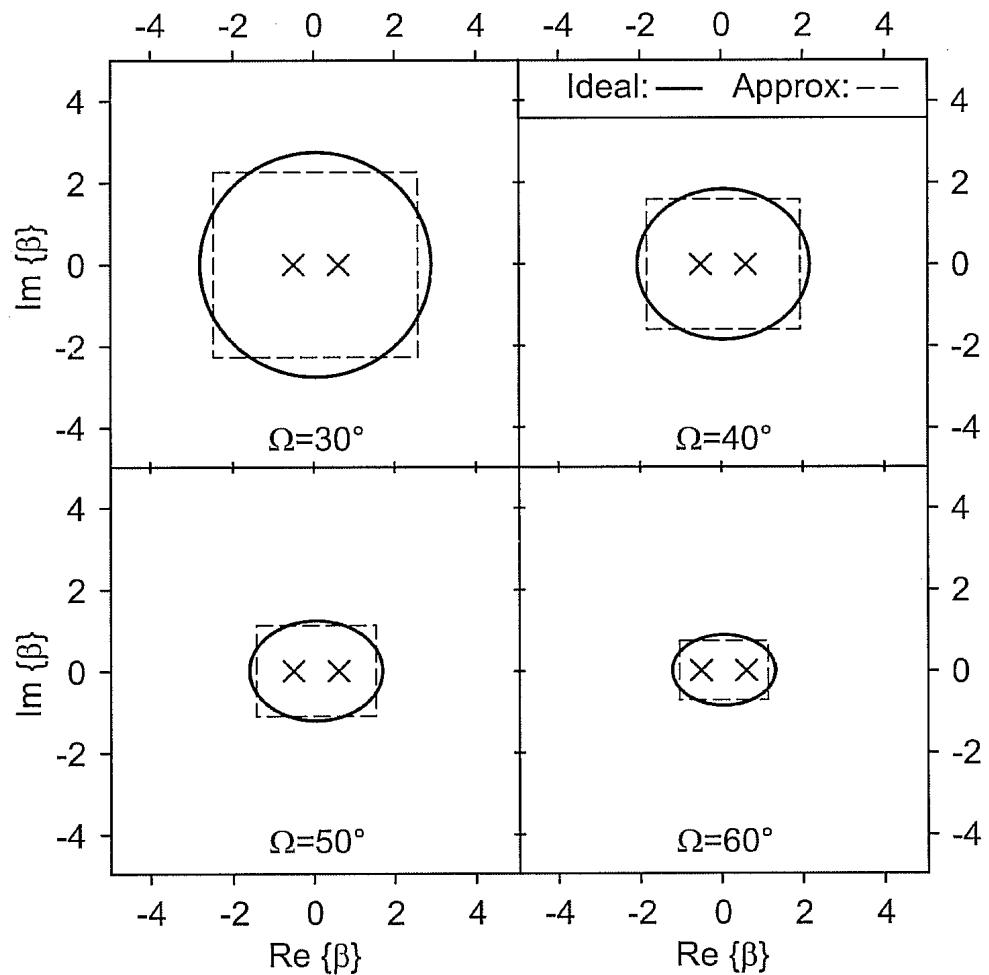


FIG. 8



Contours (—), and approximated contours (--) for $M = 3$
and $\Omega(\beta_i) = 30^\circ, 40^\circ, 50^\circ$, and 60° , with β_i^\perp also indicated (X).

FIG. 9

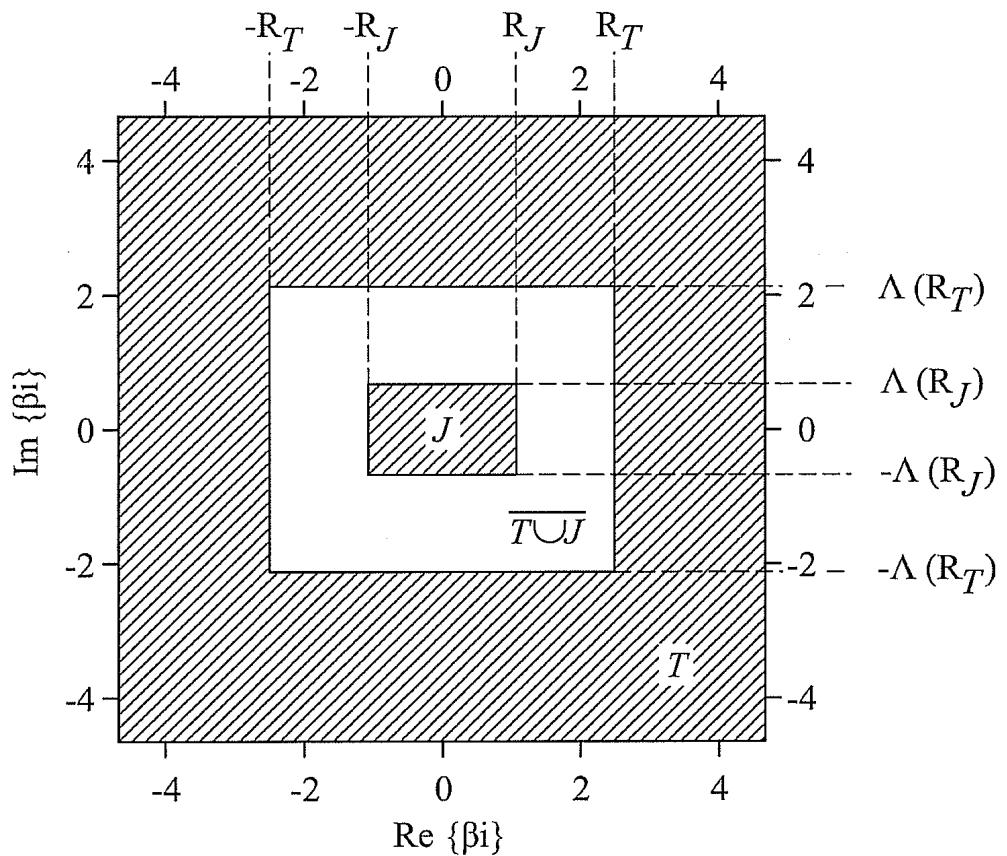
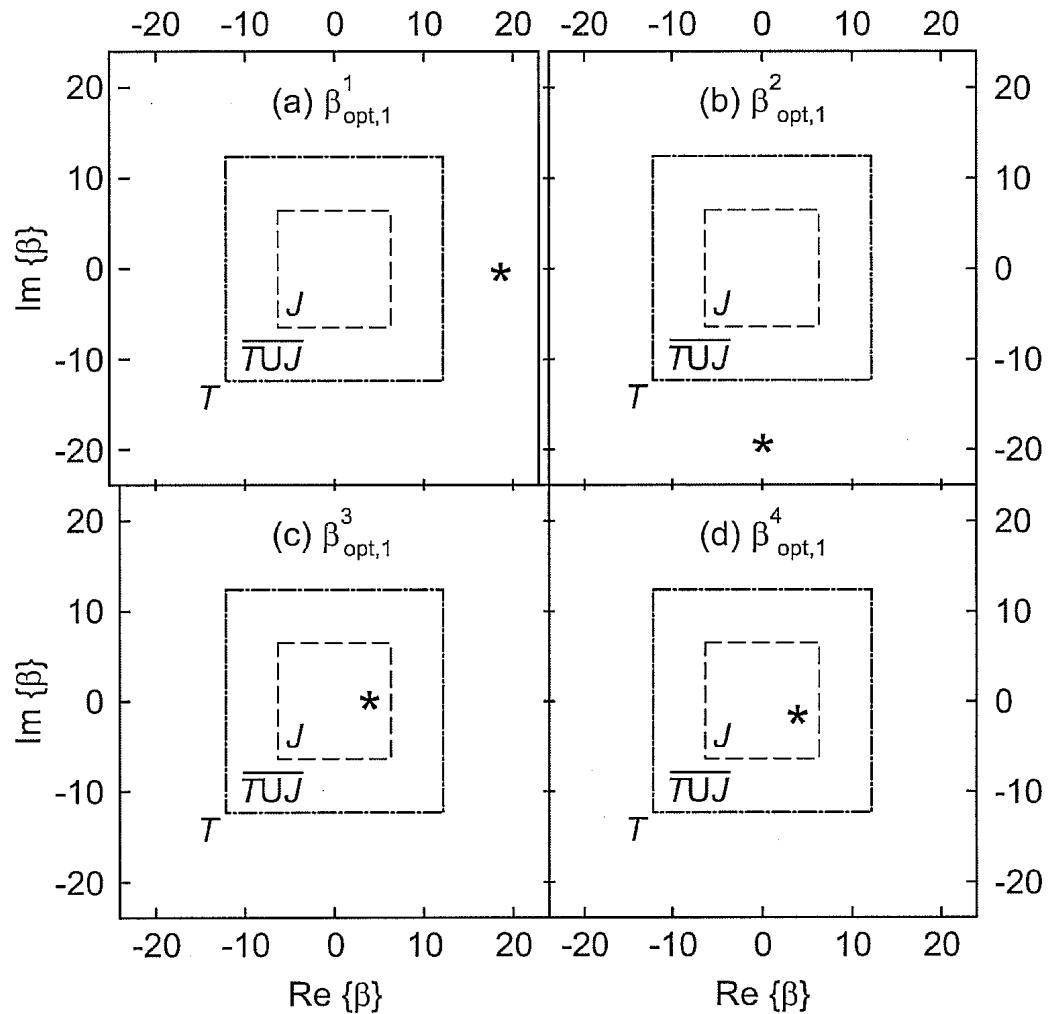


Diagram showing the three modified LENS parameter classification regions for an $M=3$ element array as according to Equation 3.23 when R_T and R_J are chosen to reflect the $\Omega_T = 30^\circ$ and $\Omega_J = 60^\circ$ contours, respectively.

FIG. 10



Four example values of $\beta_{\text{opt},1}$ for two-element array along along with the corresponding LENS robustness regions.

FIG. 11

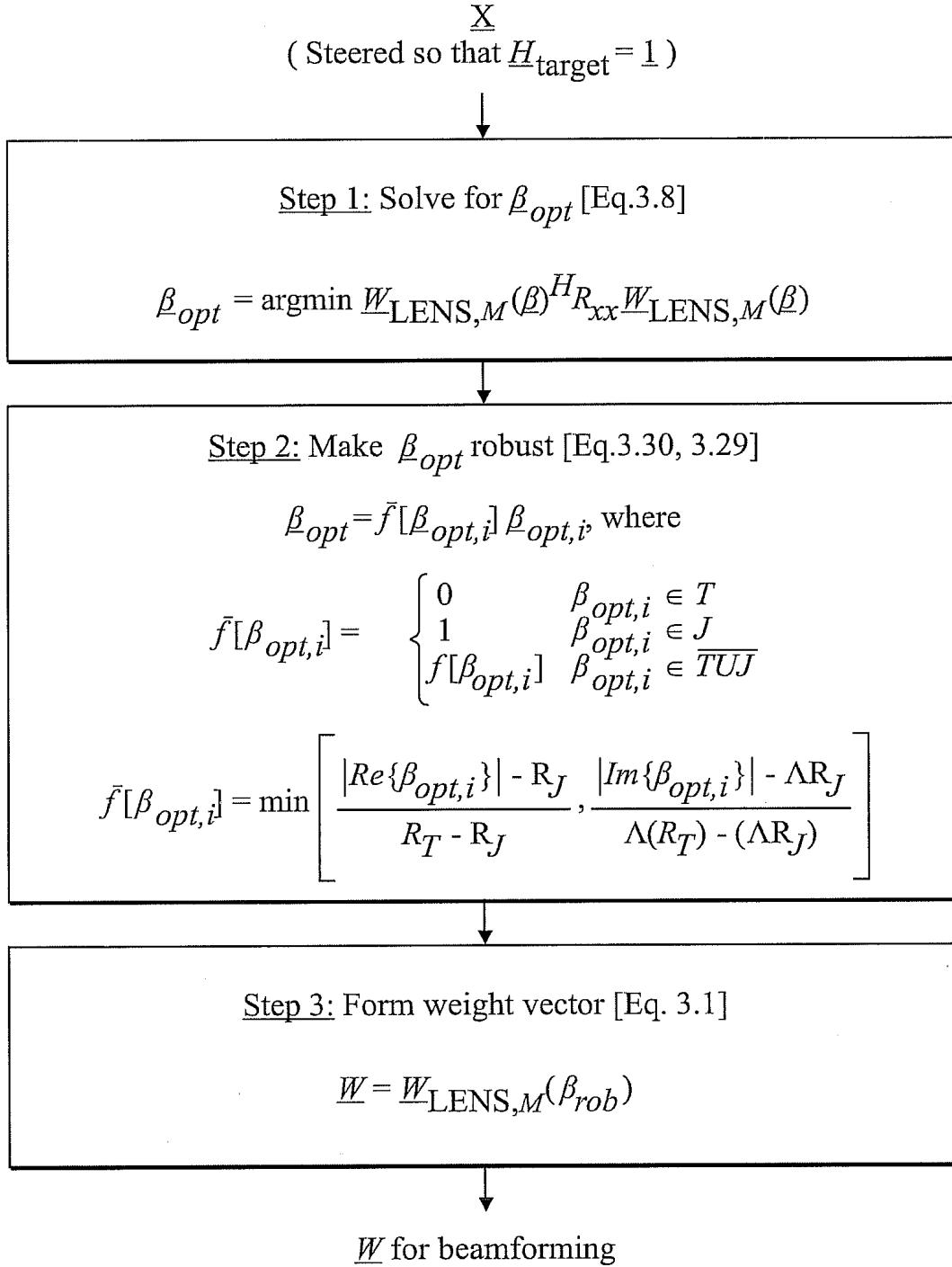


FIG. 12

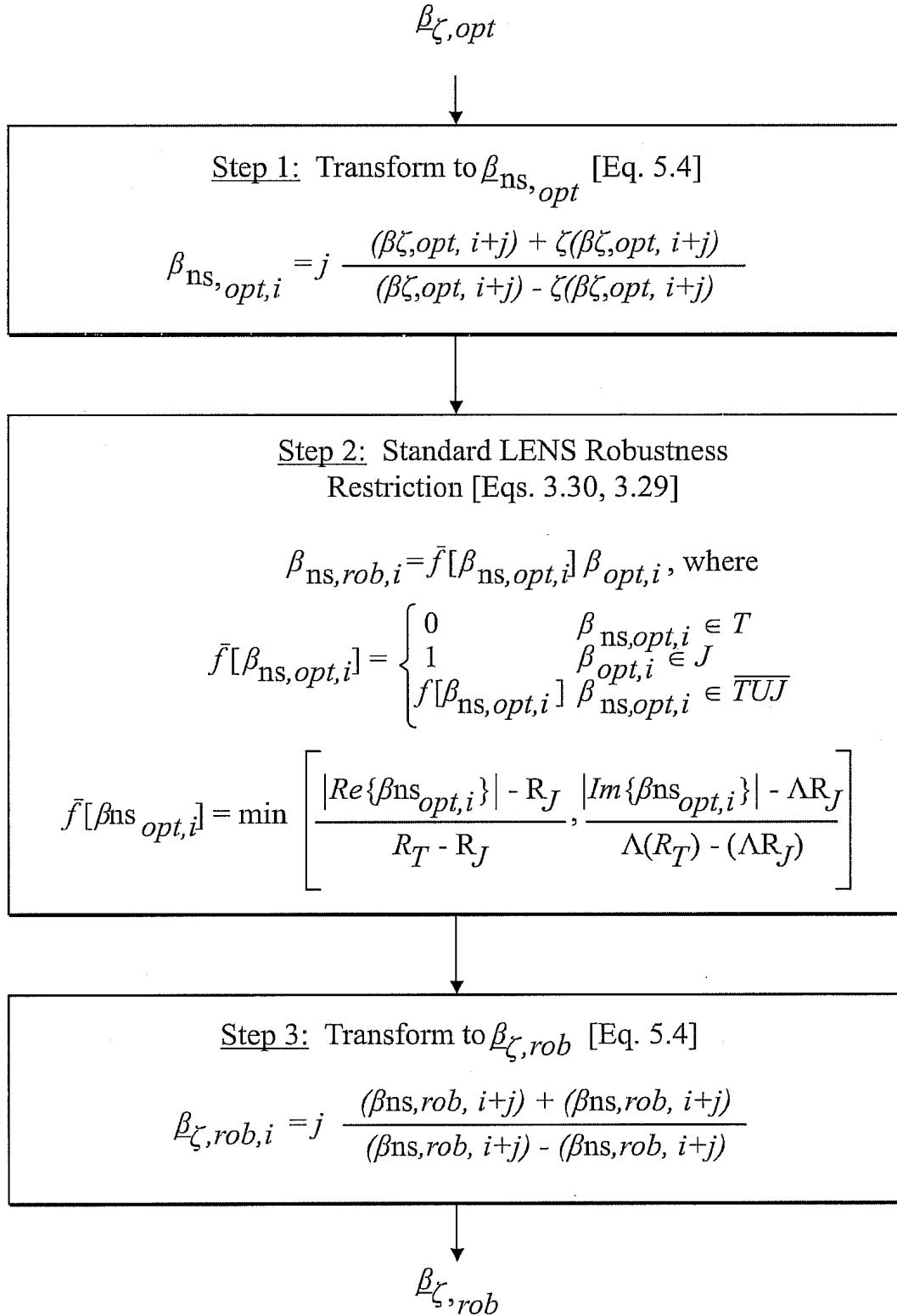


FIG. 13

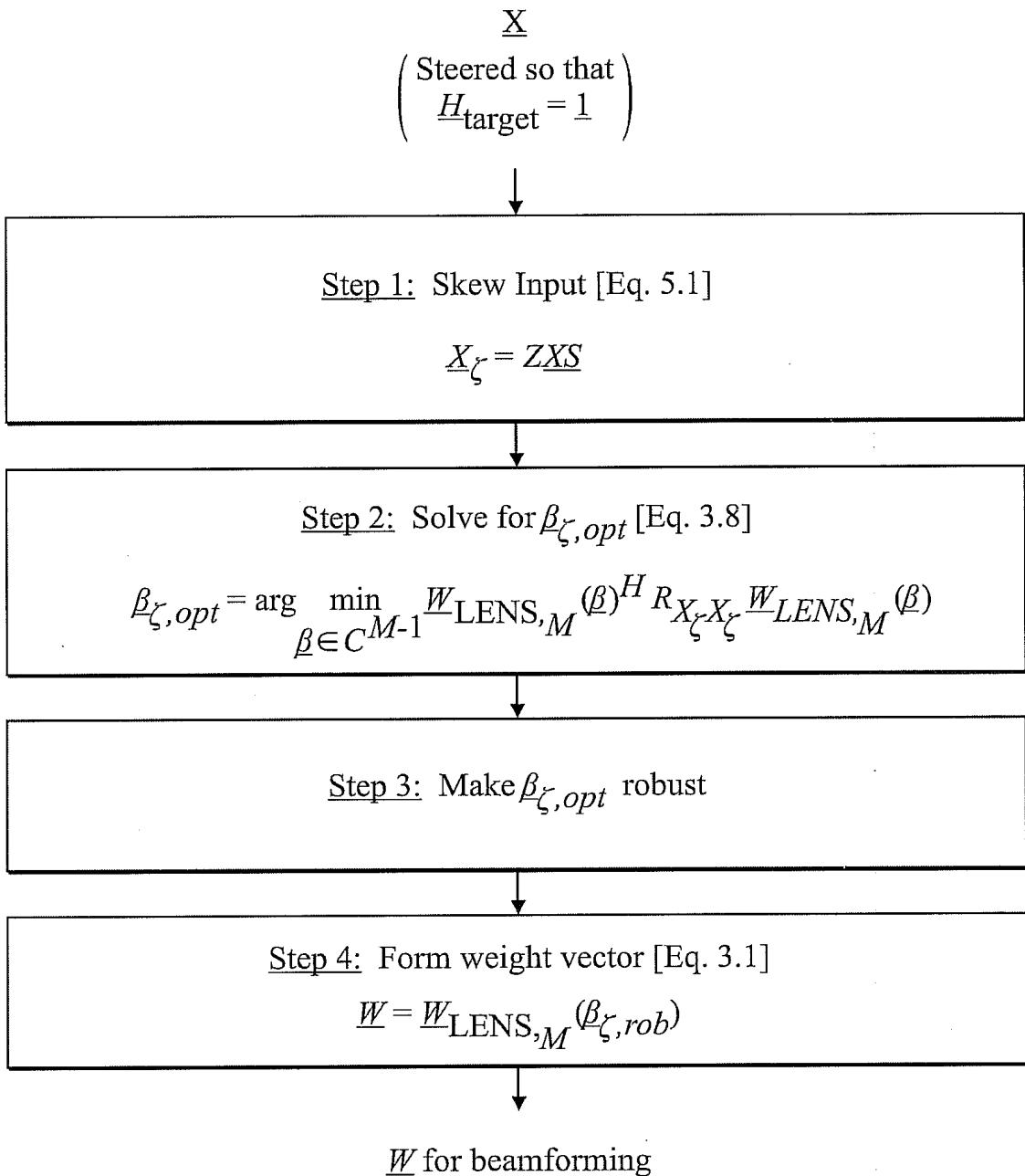


FIG. 14

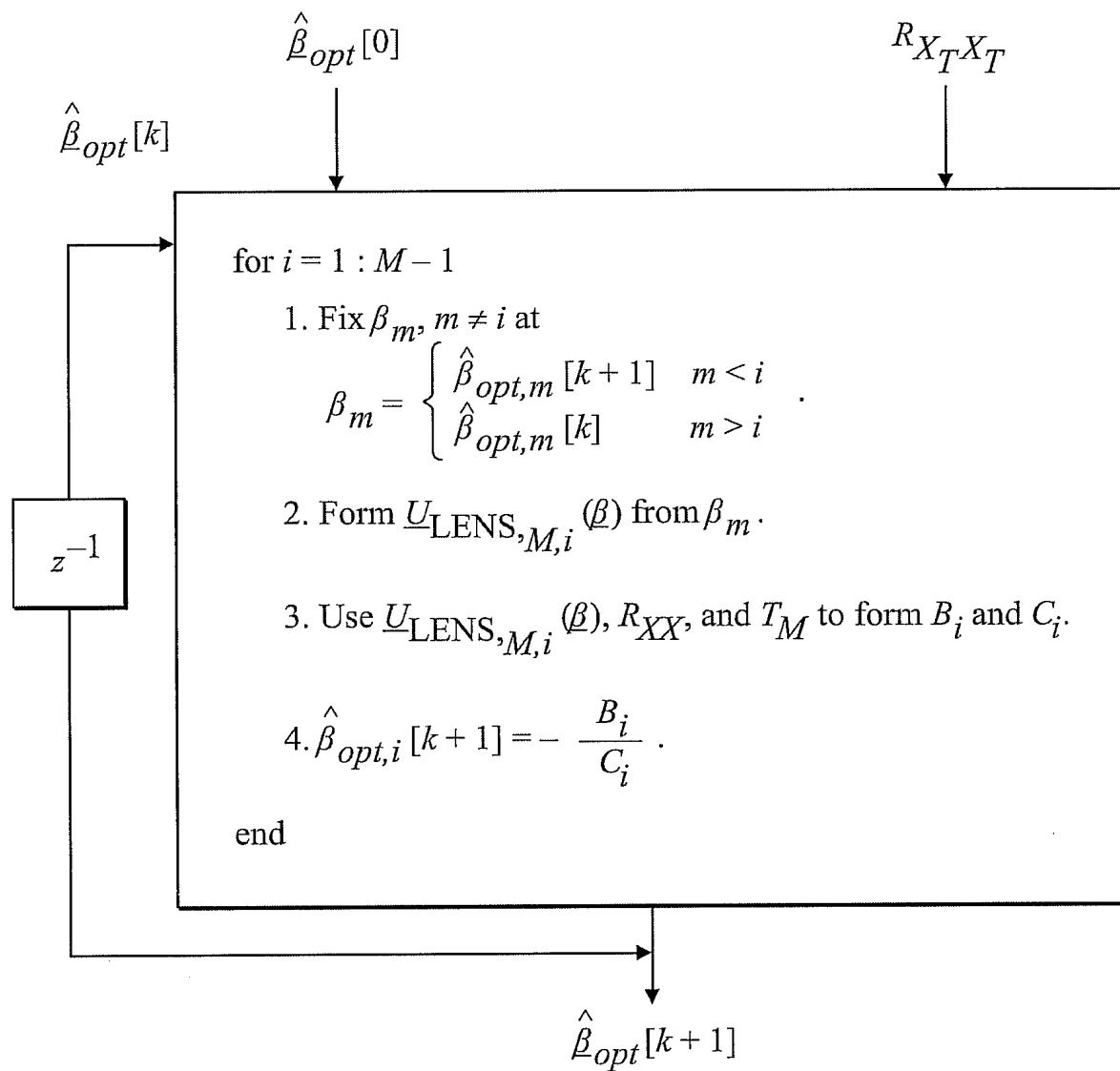


FIG. 15

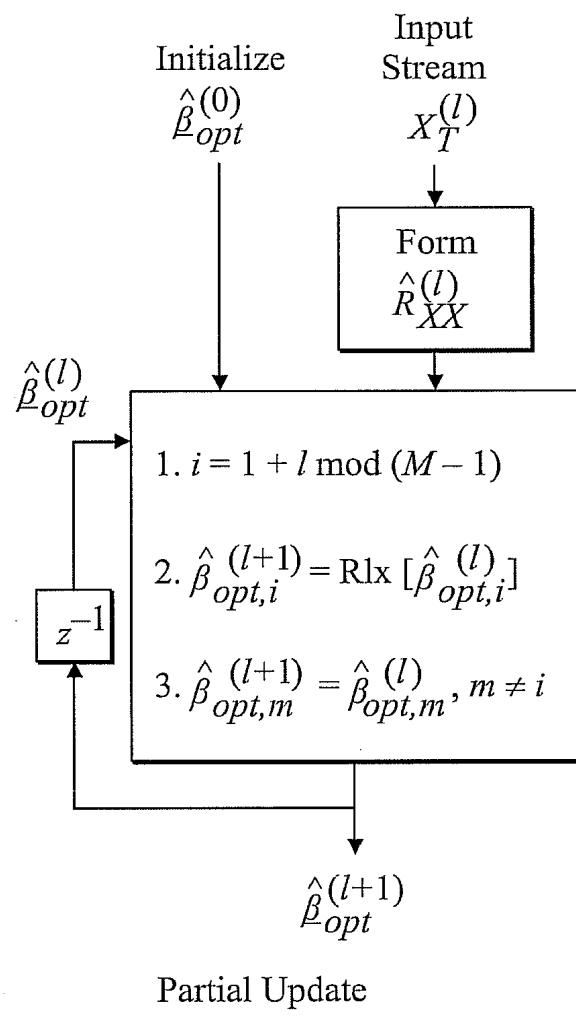
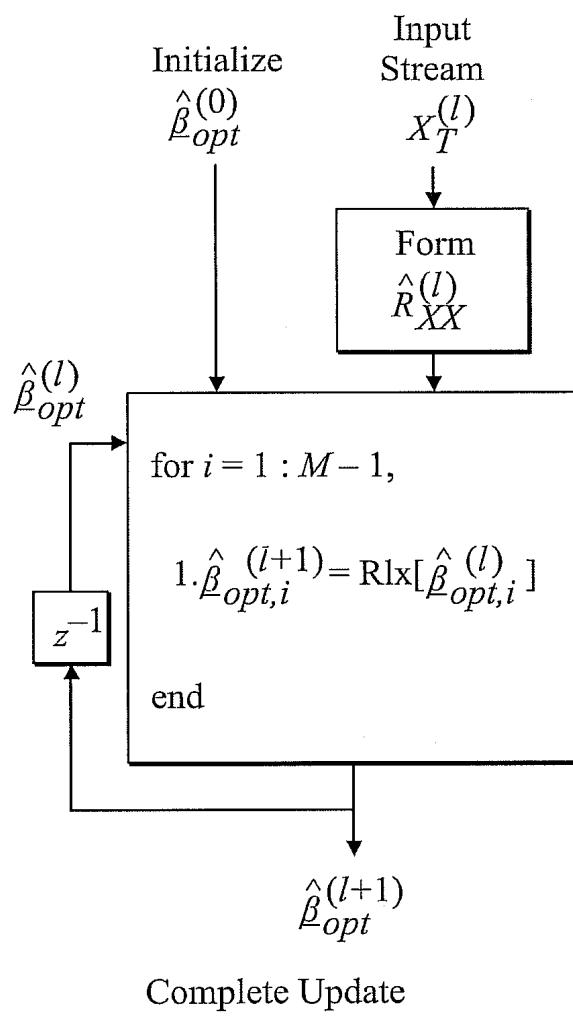


FIG. 16A

FIG. 16B

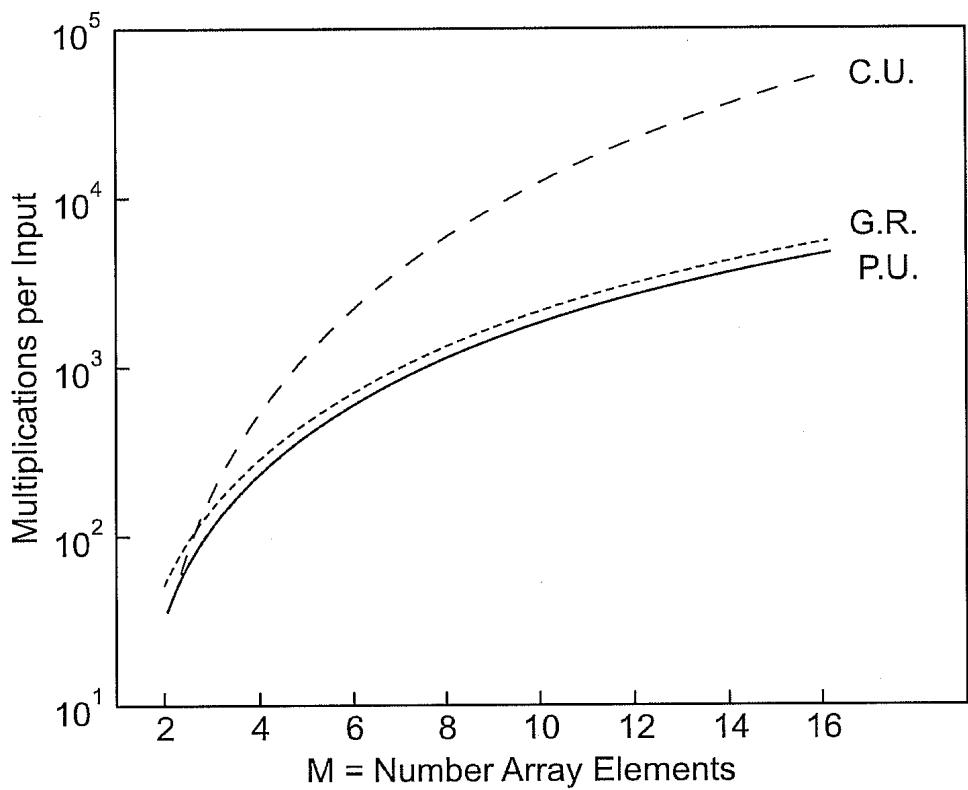


FIG. 17